



CHARTER  
FOR THE  
NATIONAL AIRSPACE SYSTEM  
SOUTHERN REGIONAL  
CONFIGURATION CONTROL BOARD  
(RCCB)

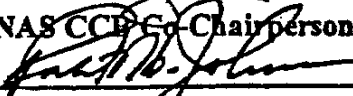
APPROVED:

 11/21/97  
NAS CCB Co-Chairperson (Date)

APPROVED:

 11/21/97  
NAS CCB Co-Chairperson (Date)

SUBMITTED:

 4/28/97  
Manager, ASO-400, Southern Region

RCCB Co-Chairperson (Date)

SUBMITTED:

 3/12/97  
Acting Manager, ASO-500, Southern Region

RCCB Co-Chairperson (Date)

SUBMITTED: 

Member: James L. Nelson  
Executive Secretary, ASO-471

SUBMITTED: 

Member: Lamon Grier, Jr.  
Manager, Resource Management Branch, ASO-420

SUBMITTED: 

Member: Robert M. Jackson III  
Manager, NAS Implementation Branch, ASO-450

SUBMITTED: 

Member: William D. Buckhalt  
Manager, Operations Branch, ASO-470

SUBMITTED: 

Member: Judith G. Smith  
Manager, Systems Requirements Branch, ASO-510

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**Charter  
for the  
National Airspace System  
Regional Configuration Control Board  
Southern Region**

**1.0 INTRODUCTION**

**1.1 Purpose**

This charter establishes the National Airspace System (NAS) Regional Configuration Control Board (RCCB) and assigns responsibility for establishing baselines and controlling Configuration Items (CI) as specified in Appendix A. A listing of the configuration identification documentation/drawings for these CIs is provided separately in Appendix B to FAA 1800.8 Southern (SO) Supplement (SUP), Operating Procedures for the National Airspace System Regional Configuration Control Board Southern Region (ASO).

**1.2 Authority**

The RCCB is authorized by the NAS Configuration Control Board (CCB) in accordance with Federal Aviation Administration (FAA) Order 1800.57, NAS Configuration Control Board and the policies and procedures established in the latest approved revision of FAA Order 1800.8, NAS Configuration Management (CM).

**2.0 RCCB RESPONSIBILITIES**

The RCCB shall have the following responsibilities:

- a. Perform RCCB functions as established in this charter and in accordance with FAA Order 1800.8;

- b. Approve and implement the FAA 1800.8 SO SUP for the RCCB and any changes to the document;
- c. Establish baselines and control changes for the CIs specified in Appendix A.. Changes which are beyond the authority of the RCCB are referred to the appropriate CCB as outlined in FAA 1800.8 SO SUP;
- d. Ensure strict adherence to configuration control procedures in processing all changes to the baselines under RCCB control. The procedures are documented in FAA Order 1800.8 and the NAS Subsystem Baseline Configuration and Documentation Listing (NAS-MD-001);
- e. Ensure case files under the approval authority of the RCCB are accurately completed and evaluated;
- f. Review proposed changes for technical, interface, cost, schedule and benefit impacts;
- g. Issue Regional Configuration Control Decisions (CCDs) which are directives for establishing baselines or making changes to baselines under RCCB control. Copies of approved changes are forwarded to the Documentation Control Center (DCC) with an information copy to ANS;
- h. Ensure the implementation of approved changes;
- i. Submit changes to the RCCB Charter, including proposed additional CIs to the NAS CCB for approval;
- j. Approve changes to the listing of documents in Appendix B of FAA 1800.8 SO SUP;

- k. Ensure case files for regionally-baselined equipment (not nationally baselined) are coordinated with other Regions which have similar equipment prior to being addressed by the RCCB. A list of unique equipment under RCCB control in each Region will be provided to the Facilities Transition Branch, ANS-110, for further distribution to the Regional Executive Secretaries.

### 3.0 RCCB PARTICIPANTS

The participants of the RCCB shall be the persons indicated below or their designated representatives.

#### a. **Members**

- 1) **Chairperson** - Manager, Airway Facilities (AF) Division, ASO-400, with authority delegated to the Manager, Operations Branch, ASO-470.
- 2) **Co-Chairperson** - Manager, Air Traffic (AT) Division, ASO-500, with authority delegated to the Manager, Systems Requirements Branch, ASO-510; (When appropriate, will co-approve applicable case files.
- 3) **Executive Secretary** - Configuration Management Program Manager, ASO-471.
- 4) **Other Permanent Members:**
  - A) Manager, Resource Management Branch, ASO-420;
  - B) Manager, NAS Implementation Branch, ASO-450;
  - C) Manager, Operations Branch, ASO-470
  - D) Manager, Systems Requirements Branch, ASO-510.

5) **Ad Hoc Members** - Ad hoc members represent FAA organizations, other than those already represented within the permanent RCCB membership, which will be impacted by changes being decided by the RCCB. Their function shall be to ensure that proposed changes are consistent with the technical and policy positions of their organizations. Examples of ad hoc members would be Flight Standards Division, Airports Division, Manager, System Management Office (SMO), and AT Facility Manager to evaluate changes and attend RCCB meetings when changes (or other business) impacting their areas are addressed. The representative, NAS Implementation Services Contract (NISC) is an ad hoc member of the RCCB.

b. **Technical Advisors, Consultants and Program Control Specialists** - Personnel from various government and contractor organizations attend RCCB meetings to provide specialized technical or program management information.

#### 4.0 RCCB ADMINISTRATION

The RCCB Executive Secretary shall be responsible for scheduling RCCB meetings on a quarterly basis (as approved by the RCCB Chairperson) and for coordinating the administrative tasks of the RCCB. Appendix A to FAA 1800.8 SO SUP contains a detailed description of Executive Secretary responsibilities.

#### 5.0 RCCB DECISIONS

Prior to the assignment of an NCP number, a case file may be withdrawn or rejected during the Regional review process. After a case file is assigned NCP status and submitted to the RCCB, CCD action is required. However, an NCP not yet submitted to the RCCB may be withdrawn.

The RCCB Chairperson shall make the final decision on each NCP submitted to the RCCB for consideration. The decision shall be documented in a CCD prepared by the Executive Secretary and signed by the Chairperson. For operational space changes which may affect AT operations, the AF and AT Division Managers share the decision making authority and shall co-sign the CCD. The following actions may be taken on an NCP:

- a. Approve as written and issue a CCD which establishes a new baseline or describes actions for accomplishing changes to an existing baseline;
- b. Approve with non-substantive changes to the NCP and issue a CCD clearly stating changes. If substantive changes are required, an amended Case File/NCP shall be processed;
- c. Disapprove with reasons clearly stated in the CCD;
- d. Defer action pending the availability of additional information or the completion of an action item providing clarification of the issues. Responsibility for providing further information or completing an action must be assigned to a specific person/organization with a specific due date.
- e. Transfer NCPs with issues remaining unresolved 60 days after a RCCB meeting to the cognizant national level CCB unless specific action is being taken by the RCCB to resolve those issues by the next meeting.

Appeals may be made in accordance with the CCD Appeal Process described in FAA 1800.8 SO SUP.

## 6.0 CHANGES TO THE CHARTER

This charter shall only be changed with approval of the RCCB and the NAS CCB.



7.0 DELEGATION

The RCCB may not charter subordinate CCBs.

## Appendix A

### Configuration Items Under RCCB Control

#### 1.0 Configuration Items (CIs) Under Management

The following facility types have been specified as Configuration Items (CIs) by the Regional Configuration Control Board (RCCB). Baselined CIs will be entered into the Master Configuration Index (MCI) and reflected in the NAS Subsystem Baseline Configuration and Documentation Listing, NAS-MD-001. The specific facilities under Configuration Management will be identified in Appendix B to FAA 1800.8 Southern (SO) Supplement (SUP), Operating Procedures for the National Airspace System Regional Configuration Control Board Southern Region.. The drawings identified as being under configuration management for these facilities will be identified in a data base published quarterly by the RCCB Executive Secretary and distributed to the System Management Offices (SMO).

- a. Air Route Surveillance Radar (ARSR-4) (including Pico Del Este) per Memorandum of Agreement with the United States Air Force;
- b. The RCCB shall control the baselines and their revisions within the guidelines specified for:
  - 1) Air Route Traffic Control Center (ARTCC);
  - 2) Air Traffic Control Towers (ATCT)/Terminal Radar Approach Controls (TRACON) for level III, IV and V facilities;
  - 3) Automated Flight Service Stations (AFSS);
  - 4) National Airspace Data Interchange Network (NADIN);
  - 5) Combined Enroute Radar Approach Control (CERAP);

- 6) Drawings, specifications and maintenance manuals for regional unique equipment which will be reflected in NAS-MD-001, for the CIs listed below.

A) Atlanta ILS Control System (AJCS)

B) 175 KW Onan Engine Generator located at Columbus, GA ATCT;

The above facility types shall be controlled within the guidelines specified below except for ARSR-4 which shall be in accordance with the MOA:

- a. Technical floor space - equipment and operations room floor layout drawings showing permanently installed fixtures and all equipment moves and removals which will not violate the target state configuration
- b. Administrative floor space - administrative floor plans showing permanently installed fixtures and room usage (Breaker panel, support columns, doors, etc);
- c. Facility Plot - land use layout including building, parking, driveways, antennas;
- d. Facility Roof plans - layout of equipment and antennas located on the roof;
- e. Critical Power Systems - The RCCB shall control the critical power panel schedules/drawings detailing the breaker panel connections to the critical power panel when that connection and wiring is in strict accordance with FAA Order 6950.15, ARTCC Critical Load Circuits and Configuration and FAA Order 6950.2, Electrical Power Policy Implementation at National Airspace System Facilities. The RCCB shall control the one line electrical diagram/drawing for critical power. When a connection is not in strict accordance with FAA Order 6950.15 and Order 6950.2 the case file shall be forwarded to ANS-600 for prescreening and approval. Case files forwarded to ANS-600 shall be accompanied by a Fuse Coordination Study, a report on Total Harmonic Distortion (THD) and a report on inrush current

- f. Console Space - ATC operational position console equipment layouts;
- g. Transition Drawings: Baseline and target-state drawings contained within site-specific regional transition plans shall be under RCCB control and will require an National Airspace System (NCP) to change. Site-specific regional transition plans shall be listed in Appendix C to FAA 1800.7 SO SUP.

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## Appendix B

## Acronyms

AF	Airway Facilities
AFSS	Automated Flight Service Station
AICS	Atlanta ILS Control System
ARSR	Air Route Surveillance Radar
ARTCC	Air Route Traffic Control Center
ASO	Southern Region
AT	Air Traffic
ATCT	Airport Traffic Control Tower
CCB	Configuration Control Board
CCD	Configuration Control Decisions
CERAP	Combined Enroute Radar Approach Control
CI	Configuration Item
CM	Configuration Management
DCC	Documentation Control Center
FAA	Federal Aviation Administration
IDS-4	Information Display System
MCI	Master Configuration Index
NADIN	National Airspace Data Interchange Network
NAS	National Airspace System
NCP	NAS Change Proposal
NISC	NAS Implementation Services Contract
RCCB	Regional Configuration Control Board
SMO	System Management Office
SO	Southern
SUP	Supplement
TRACON	Terminal Radar Approach Control

Appendix B

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